17364

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

22278 U.S.PTO 10/810285

Transmitt	ed herewith for filing is the patent application of	
Inventor(s	S): Tae-jung Lee Byung-sun Kim Myoung-hwan Oh Seung-han Yoo Myung-sun Shin Sang-wook Park	
For (title)	SILICON ON INSULATOR DEVICE HAVING TRENCH ISOLATION LAYER AND METHOD FOR MANUFACTURING THE SAME	CERTIFICATE OF MAILING 37 C.F.R. § 1.10 "Express Mail" Mailing Label Number EV322657684US I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above
	Type of Application This new application is for $u(n)$	and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Date: 3 2 6 09
ſ	Original (nonprovisional)	Kgvin Biehl
<u>.</u> [□ _{Design}	Kevin Biehl
	□ Plant	Print Name
. [☑ Divisional.	
į	Continuation.	
[Continuation-in-part (C-I-P).	
2. Ben	efit of Prior Application(s)	
	The new application is a divisional application on April 2, 2002, which claims priori filed July 28, 2001.	tion of U.S. patent application no. 10/114,215, ty to Korean patent application 01-45693
3. Pa	pers Enclosed	
-	14 Pages of specification	
· -	1 Pages of claims	
-	1 Page of Abstract	
-	15 Sheets of drawings	
	⊠ formal	
	☐ informal	•
	Page of Cover Sheet	·
	ne enclosed drawing(s) are photograph(s), and there HOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. 1	

		Preliminary Amendment			
	\boxtimes	Information Disclosure Statement (37 C.F.R. 1.98)			
	\boxtimes	Form PTO-1449 (PTO/SB/08A and 08B)			
		Copies of cited references			
		Declaration of Biological Deposit			
		Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleoticle and/or amino acid sequence.			
		Authorization of Attorney(s) to Accept and Follow Instructions from Representative			
		Special Comments			
	\boxtimes	Other: Return Postcard.			
5.	Dec	claration or oath			
	\boxtimes	Enclosed			
		□ Unexecuted			
		inventors. The enclosed Declaration is a true copy of the Declaration filed in U.S. patent application serial no. 10/114,215, the parent of the present divisional application.			
-		legal representative of inventor(s). 37 CFR 1.42 or 1.43.			
		joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.			
-		This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. See item 12 below for fee.			
		Not Enclosed			
		Application is made by a person authorized under 37 C.F.R. 1.41 (c) on behalf of all the above named inventor(s).			
		Showing that the filing is authorized.			
6.	Assig	nment			
	⊠	An assignment of the invention to Samsung Electronics Co., Ltd. is attached. A separate □ "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or □ FORM PTO 1595 is also attached. will follow. was filed in parent application U.S. serial no. 10/114,215.			

Additional papers enclosed

· 7. Certified Copy

Certified copy(ies) of application(s)

	_ Korea	01-4	15693	July 28, 2001		
	Country		ln. no.	Filed		
	Country	App	ln. no.	Filed		
	Country	App	ln. no.	Filed		
from which	priority is claim is (are) attached will follow. was filed in U.S		15, the parent of th	ne present U.S. di	ivisional pa	itent application.
8. Fee	Calculation (37	C.F.R. 1.16)				
		C	LAIMS AS FILEI)		
	ī	Number filed	Number Extra		Rate	Basic Fee 37 C.F.R. 1.16(a) \$770.00
Total Claims (37	CFR 1.16(c))	7 - 20 =	0		\$ 18.00	
	CFR 1.16(b))	1 -3=	0		\$ 86.00	
-	pendent claim(s) CFR 1.16(d))),	+		\$290.00	
	Amendment dele	celing extra claims is o eting multiple-depende ims is not being paid a	encies is enclosed.			

\$<u>770.00</u>

	□ Not Enclosed	
	☐ No filing fee is to be paid at this time. (This and the surcharge required by 3 7 C. F.R. 1.16(e) or	can be paid subsequently.)
	☑ Enclosed	
	Basic filing fee	\$_770.00
	Recording assignment (\$40.00; 37 C.F.R. 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)	\$
	Total fees enclosed	\$_770.00
10.	Method of Payment of Fees	
	☑ Check in the amount of \$ 770.00	
•	☐ Charge Account No. 50-1798 in the amount of A duplicate of this transmittal is attached.	· · · · · · · · · · · · · · · · · · ·
· _{11.}	Authorization to Charge Additional Fees	•.
•	☑ The Commissioner is hereby authorized to charge the follo of this application to Account No. 50-1798.	wing additional fees during the entire pendency
	⊠ 37 C.F.R. 1.16(a), (f) or (g) (filing fees)	
	☑ 37 C.F.R. 1.16(b), (c) and (d) (presentation of extra c	claims)
	☐ 37 C.F.R. 1. 1 6(e) (surcharge for filing the basic filing filing date of the application)	ng fee and/or declaration on a date later than the
	☐ 37 C.F.R. 1.17 (application processing fees)	
	☐ 37 C.F.R. 1.18 (issue fee at or before mailing of Notic	e of Allowance, pursuant to 37 C.F.R. 1.311(b))
	9	

Fee Payment Being Made at This Time

12.	Instructions as to Overpayment		
	\boxtimes	Credit Account No. 50-1798	
		Refund	

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J:\SAM\0318DI\\DI\Vapppatentransltr.wpd Respectfully submitted,

Anthony P. Onello, Jr. Registration Number 38,572 Attorney for Applicants

PATENT

Attorney Docket No.: SAM-0318DIV

Customer No.: 29344

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Tae-jung Lee, et al.

Filing Date:

Herewith

Serial No.:

Divisional of U.S. Serial No. 10/114,215

Title:

SILICON ON INSULATOR DEVICE HAVING TRENCH ISOLATION

LAYER AND METHOD FOR MANUFACTURING THE SAME

CERTIFICATE OF MAILING UNDER 37 C.F.R.§ 1.10

"Express Mail" Mailing Label Number <u>EV322657684US</u> 1 hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Kevin Biehl

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

- 1. New Application Transmittal;
- 2. New Divisional Patent Application;
- 3. Fifteen (15) Sheets of Formal Drawings (Figures 1, 2A-2E, 3, 4A, 4B, 5A, 5B, 6A, 6B, 7A, 7B, 8A, 8B, 9A, 9B, 10A, 10B, 11A, 11B, 12A, 12B, 13A and 13B);
- 4. Copy of Executed Declaration, Petition and Power of Attorney;
- 5. Information Disclosure Statement;
- 6. Form PTO-1449;
- 7. Check in the amount of \$770.00 to cover requisite fee; and
- Return Postcard.

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Date: / / / LID

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